ABSTRACT

The invention provides a dry-powder inhaler device 10 comprising at least one air inlet 13, a flow chamber 11 and an air outlet 16 leading to a mouthpiece 12, the flow chamber 11 further comprising at least one compressed-powder volumes 19 and a multiplicity of scraping surfaces 18; wherein the inhalation action of the patient applied at the air outlet 16 causes air to flow from the at least one air inlet 13 through the flow chamber 11, the air flow generating relative motion between the compressed-powder volume 19 and the scraping surfaces 18 such that fine particles of powder are scraped from the compressed-powder volume 19 and inhaled by the patient.